Clifford H. Allen

13109 Westchester trail

Chesterland, OH 44026

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/22/2004

EXAMINER MAUST, TIMOTHY LEWIS

ART UNIT

PAPER NUMBER

3751

DATE MAILED: 10/22/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634.167	08/05/2003	Clifford Harry Allen	CHALLEN	6336

TITLE OF INVENTION: NO-SPILL, VAPOR-RECOVERY, CONTAINER SPOUT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$300	\$985	01/24/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENC	TE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Tr	inemittal Th	mailing can only be used for his certificate cannot be used for	for any other accompanying
75	590 10/22/2004			papers. E	ch addition	al paper, such as an assignme e of mailing or transmission.	ent or formal drawing, must
Clifford H. Allen 13109 Westchester trail Chesterland, OH 44026					Ce	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	missian
						•	(Depositor's name)
							(Signature)
•							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634,167	08/05/2003		Clifford Ha	rry Allen		CHALLEN	6336
TITLE OF INVENTION: N	O-SPILL, VAPOR-RECOV	ERY. CONTAIN		•			
	,	,					
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATIO	N FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685		\$300		\$985	01/24/2005
EXAM	IINER	ART UN	т Г	CLASS-SUBO	CLASS	1	
MAUST, TIM	OTHY LEWIS	3751		141-0590		J	
	e address or indication of "Fe			 -		int	4.
CFR 1.363).		`	(1) the names of up to 3 registered potent attendary				
Change of correspond Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	or agents O	R, alternatively, ` e of a single firm	•	•	
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			registered a 2 registered	ttorney or agent) patent attorneys me will be printe	and the nan or agents. If	nes of up to	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)		· · · · · · · · · · · · · · · · · · ·	
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appea Fa substitute fo	ar on the patent. or filing an assign	If an assigr ment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE	E: (CITY and STA	TE OR CO	UNTRY)	
			~				<u> </u>
	assignee category or catego	ries (will not be pri	inted on the par	tent): 🗖 Indiv	idual 🗖 C	orporation or other private gro	oup entity Government
Ia. The following fee(s) are Issue Fee	enclosed:	4b	Payment of F	` '			
	mall entity discount permitte	·4)		the amount of the y credit card. For			
Advance Order - # of			The Direc	tor is hereby aut	norized by c	harge the required fee(s), or	credit any overnavment to
			Deposit Accor	ınt Number		tharge the required fee(s), or enclose an extra c	opy of this form).
_ ` '	(from status indicated above MALL ENTITY status. See	,	☐ h Amilica	nt is no longer als	imina SMA	LL ENTITY status. See 37 C	FB 1 27(-)(2)
NOTE: The Issue Fee and Punterest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone of Office.	other than the app	licant; a reg	y paid issue fee to the applica istered attorney or agent; or th	ne assignee or other party in
Authorized Signature					Date		
					Registration	No	
This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgina 22313-Alexandria, Virgina 22313-	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. pplication form to the USPT for reducing this burden, shinia 22313-1450. DO NOT 1450.	11. The information 122 and 37 CFR 10. Time will vary tould be sent to the SEND FEES OR CO.	n is required to 1.14. This colle depending upo chief Informa COMPLETED	obtain or retain a ection is estimate in the individual ation Officer, U.S FORMS TO THI	a benefit by the last to take 12 case. Any contract and S ADDRESS	the public which is to file (and minutes to complete, includin mments on the amount of tir Trademark Office, U.S. Depa S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/634,167	08/05/2003	Clifford Harry Allen CHALLE		6336
	90 10/22/2004		EXAM	INER
Clifford H. Allen 13109 Westchester			MAUST, TIMO	OTHY LEWIS
Chesterland, OH 44	1026		ART UNIT	PAPER NUMBER
			3751	
			DATE MAIL ED: 10/22/200	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO		
10/634,167 08/05/2003		Clifford Harry Allen	CHALLEN	CHALLEN 6336 EXAMINER		
7590 10/22/2004			EXAM	INER		
Clifford H. Allen 13109 Westchester trail			MAUST, TIMO	MAUST, TIMOTHY LEWIS		
Chesterland, OH 44			ART UNIT	PAPER NUMBER		
			3751			

DATE MAILED: 10/22/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent. except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a)).....\$245.00 By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.